



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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TO: Barbara O'Grady, CDPHE

FROM: Victor Ketellapper, USEPA

SUBJECT: March, 2006 Progress Report on the Remedial Action at the Vasquez Boulevard/Interstate 70 Superfund Site, Operable Unit 01

This monthly progress report was prepared and submitted to the Colorado Department of Public Health and the Environment as required in the *Superfund State Contract for Remedial Action Implementation, Vasquez Boulevard/Interstate 70, Operable Unit 01*. The report describes the work completed during the preceding month for each activity, a summary of expenditures, a summary of change orders and claims, and a description of whether the project is on schedule and within budget, and an estimate of variances expected at the project completion.

**Activities Completed During the Month**

The following is a summary of the activities completed for each component of the remedy during the month. A summary of the funds obligated and the expenses that have been paid during the month for each component of the remedy is found in the attached table. The project is expected to be completed under the \$26.0 million budget.

Soil Removal and Replacement

Properties Completed in 1998 (Time Critical Removal Action)	18
Properties Completed in 2000 (Time Critical Removal Action)	31
Properties Completed in 2003 (Non-Time Critical Removal Action)	133
Properties Completed in 2004	326
Properties Completed by EPA in 2005	135
Properties Completed by ASARCO in 2005	70
Properties Completed in 2006	27
Total Properties Completed	740
Cleanups Required (ROD Estimate)	853

- Nineteen residential soil cleanup were completed this month

- EPA began contacting owners of properties that have not yet been sampled to discuss sampling activities.
- Sent sampling access request mailing to residential properties owners that were identified in database audit.

#### Community Health Program

- Ongoing canvassing of residents to provide in home health education.
- Planning for 2007 Community Health Program

#### **Change Orders and Claims**

None

#### **Project Status**

The remedial action at Operable Unit 01 of the Vasquez Blvd/Interstate 70 Superfund Site is planned to be completed on September 30, 2006. The budget with contingency is \$26 million. The project is currently under budget.

#### **Variances Expected**

EPA is currently evaluating the cost to complete the project. The project is expected to be completed under budget. After completion of the budget analysis, an amendment to the State Superfund Contract that reduces the overall project costs and the amount of the state cost share will be proposed.

Vasquez Boulevard/Interstate 70 Superfund Site  
Estimated Project Expenditures  
For March, 2006

Item	Funds Obligated	This Month	Expenditures Previous	Total	SSC Budget
Residential Property Cleanup					
Army Corps of Engineers IAG # DW-96-9539110-0	\$13,627,244	\$225,043	\$8,377,092	\$8,602,135	
Community Relations Plan (Summit Tech Resources)	\$65,000	\$0	\$62,806	\$62,806	
Subtotal - Residential Property Cleanup	\$13,692,244	\$225,043	\$8,439,898	\$8,664,941	\$21,500,000
Community Health Program					
City of Denver (V97810501)	\$1,119,652	\$0	\$211,279	\$211,279	
CDPHE - Environmental Epidemiology (V97810101)	\$568,902	\$13,350	\$275,932	\$289,282	
Subtotal - Community Health Program	\$1,688,554	\$13,350	\$487,211	\$500,561	\$1,500,000
Soil Sampling					
URS - START 2 Contract TDD 0305-0005A (1)	\$225,000	\$0	\$255,408	\$255,408	\$400,000
URS - START 3 Contract TDD 0509-0012	\$25,000	\$0	\$17,624	\$17,624	
Subtotal - Soil Sampling	\$250,000	\$0	\$273,032	\$273,032	
Total Obligated/Expenditures/Budget	\$15,630,798	\$238,393	\$9,200,141	\$9,438,534	\$23,400,000
Contingency					\$2,600,000
Total Budget					\$26,000,000

Notes:

1) \$50,000 of the funds in this TDD were obligated prior to the beginning of this RA. The expenditures shown only reflect only the portion of the funds expended as part of the remedial action.